

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L13	1	("4639798").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/22 12:11
L14	65	("4106976"   "4157935"   "4251824"   "4362599"   "4380770"   "4438191"   "4463359"   "4532530"   "4571599"   "4601777").PN. OR ("4639748").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/22 12:41
L15	49	("4046359"   "4639748"   "4680595"   "4864329"   "4883219"   "5087930").PN. OR ("5489930").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/22 13:03
L16	10	("4639748"   "4774530"   "5124717"   "5141596"   "5204690"   "5489930").PN. OR ("6234623").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/22 13:29
L17	8	("4639748"   "4774530"   "4835553"   "5124717"   "5141596"   "5204690"   "5489930"   "6234623").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/22 13:30

## EAST Search History

L33	100	(US-20050161381-\$ or US-20040257658-\$ or US-20030180807-\$ or US-20050127035-\$ or US-20050029222-\$ or US-20030080086-\$ or US-20010048454-\$ or US-20040156108-\$ or US-20030026740-\$ or US-20050000900-\$).did. or (US-6393685-\$ or US-6825127-\$ or US-6071426-\$ or US-4639748-\$ or US-5540849-\$ or US-5870123-\$ or US-5781994-\$ or US-5755024-\$ or US-RE32572-\$ or US-6907921-\$ or US-6524488-\$ or US-6514412-\$ or US-4774530-\$ or US-4601777-\$ or US-6613241-\$ or US-5551588-\$ or US-5454904-\$ or US-5938923-\$ or US-4878992-\$ or US-4612554-\$ or US-5932315-\$ or US-1555574-\$ or US-5798042-\$ or US-6998062-\$ or US-6779877-\$ or US-4829324-\$).did. or (US-4626244-\$ or US-6044981-\$ or US-6878271-\$ or US-4267045-\$ or US-3397794-\$ or US-5888390-\$ or US-3633751-\$ or US-6463656-\$ or US-5626751-\$ or US-3784015-\$ or US-5620614-\$ or US-4415447-\$ or US-6787052-\$ or US-4726900-\$ or US-4151955-\$ or US-6344686-\$ or US-6977042-\$ or US-5489930-\$ or US-6863834-\$ or US-4812199-\$ or US-4638328-\$ or US-6406636-\$ or US-6387286-\$ or US-5665249-\$ or US-5328559-\$ or US-5096535-\$ or US-4899178-\$).did. or (US-5962081-\$ or US-5738799-\$ or US-5845380-\$ or US-5450108-\$ or US-4899180-\$ or US-4678529-\$ or US-5412412-\$ or US-5041844-\$ or US-5867192-\$ or US-5169472-\$ or US-6818137-\$ or US-5312456-\$ or US-6332267-\$ or US-5057855-\$ or US-6416678-\$ or US-5751317-\$ or US-6176012-\$ or US-6263741-\$ or US-6068752-\$ or US-5992820-\$ or US-4314742-\$ or US-6210986-\$ or US-3943057-\$ or US-5593581-\$ or US-6505648-\$ or US-4828184-\$ or US-4864329-\$).did. or (US-5141596-\$ or US-6234623-\$ or US-6582064-\$ or US-7044591-\$ or US-5204690-\$ or US-5610645-\$ or US-6286951-\$ or US-6669336-\$).did. or (US-2207701-\$).did. or	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/07/22 13:59
7/22/06	5:16:01 PM	C:\Documents and Settings\maranjab\My Documents\EAST\Workspaces\10707537.wsp				Page 2

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## EAST Search History

L34	25	33 and (silicon si) and filter and (anisotropic orientation koh)	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/22 14:00
L35	19	33 and (filter\$4 with pore)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/22 14:26
L36	355	(347/93).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/22 14:33
L37	61	36 and (filter\$4 with pore)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/22 14:38
L42	385	40 41	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/22 14:39
L41	244	36 and (filter\$4 filtrat\$4) not 37	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/22 14:39
L40	144	L39 and (filter\$4 filtrat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/22 14:39
L39	585	(216/27).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/22 14:39

## EAST Search History

L38	244	36 and (filter\$4) not 37	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/22 14:39
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L49	451	("0550315"   "0809159"   "1680616"   "20010013554"   "20010015737"   "20020011247"   "20020078958"   "20020104530"   "20020121274"   "20020134372"   "20020134374"   "20020134375"   "20020134377"   "20020162551"   "20030140921"   "20030150445"   "20030150446"   "20030226906"   "20040000598"   "2004004133"   "20040011358"   "20040035413"   "20040035490"   "20040050947"   "20040139963"   "20040139968"   "20040188534"   "20040256488"   "20050011514"   "2022520"   "2101304"   "2158615"   "2187528"   "2223541"   "2266706"   "2283333"   "2292381"   "2360297"   "2375770"   "2383098"   "2404063"   "2430023"   "2474996"   "2512004"   "2521657"   "2681041"   "2705007"   "2735427"   "2764946"   "2764979"   "2779623"   "2935970"   "3103310"   "3325031"   "3411854"   "3515348"   "3550864"   "3558052"   "3561444"   "3563415"   "3680954"   "3719328"   "3738574"   "3771982"   "3790079"   "3804329"   "3812854"   "3838686"   "3842833"   "3865106"   "3903884"   "3906950"   "3908654"   "3950760"   "3951313"   "3958249"   "3970250"   "3983740"   "3993223"   "4005435"   "4030492"   "4052986"   "4059384"   "4076021"   "4083368"   "4094317"   "4101041"   "4106503"   "4109174"   "4113809"   "4119096"   "4121583"   "4159803"   "4207990"   "4210155"   "4226236"   "4240081"   "4240417"   "4248227"   "4261512"   "4268460"   "4294407"   "4298045"   "4299784"   "4300546"   "4301093"   "4319155"   "4334531"   "4336544"   "4338576"	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/22 15:02
7/22/06 5:16:01 PM	C:\Documents and Settings\maran\My Documents\EAST\Workspaces\10707537.wsp				Page 5	

## EAST Search History

L50	2	ep-670221-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/22 15:05
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